

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/666,165 Confirmation No. 7103  
Applicant : Timothy J. BOMYA  
Filed : 19 September 2003  
TC/A.U. : 2862  
Examiner : Kenneth WHITTINGTON  
Title : MAGNETIC SENSOR  
  
Docket No. : 5701-00297  
Customer No. : 26659

**AMENDMENT UNDER 37 C.F.R. §1.111**

26 June 2006

**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

Dear Sir:

In response to the Office Action dated 25 January 2006 (Paper No./Mail Date 20060118, please amend the above-identified application as set forth below:

**Remarks/Arguments** begin at page 2 of this paper.